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APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/634,160 08/05/2003		Kouji Kanzaki	35996	6328		
116	7590	07/18/2006		EXAMINER		
PEARNE			STINSON, FRANKIE L			
1801 EAST SUITE 120		REET	ART UNIT	PAPER NUMBER		
	-	44114-3108	1746			
				DATE MAILED: 07/18/200	DATE MAILED: 07/18/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

## Disposition of Claims  ### Disposition of Cl			Applicat	on No.	Applicant(s)						
FRAINKIE   STINSON   1746   The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply											
The MAILING DATE of this communication appears on the cover sheet with the correspondence address = Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of tom may be available under the provision of 30 76ft 11/80, in no event, herewis, may a reply be timely filled.  If NO period for reply is specified above, the maximum statutory printed will apply and will expire SIX (5) MONTH'S from the mailing date of this communication.  Failur to reply which the set or centende period for rejon will, by statutes, gene the application is decreme ABANDONE (5) US U.S. (3) 133.  Any reply received by the Office lister than this embrits either the mailing date of this communication, even if timely filled, may reduce any statute plant than abjustance. Set 30 FeR 1,740(3).  Status  1) Separation for the set of the set of the mailing date of the communication, even if timely filled, may reduce any statutor plant than abjustance. Set 30 FeR 1,740(3).  Status  1) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 5-7 and 13-19 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5   Claim(s) 5-7 and 13-19 is/are allowed.  5   Claim(s) 5-7 and 17 is/are rejected.  7   Claim(s) 14-16 is/are objected to .  8   Claim(s) 5-7 and 17 is/are rejected.  7   Claim(s) 5-7 and 17 is/are rejected.  9   The specification is objected to by the Examiner.  4   Claim(s) 5-7 and 17 is/are application and/or election requirement.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.121(d).  11   Certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).		Office Action Summary	Examine	r	Art Unit						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  ■ Entractions of times may be available under the provisions of 37 CPR 1.136(a). In so event, however, may a reply be timely filled.  ■ Entractions of times may be available under the provisions of 37 CPR 1.136(a). In so event, however, may a reply be timely filled.  ■ If No princed for reply is specified between the provisions of 37 CPR 1.746(b).  ■ If No princed for reply is specified between the provisions of 37 CPR 1.746(b).  Palvalue to reply within the set or extended period for reply will, by a tableto, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply accessed by the Office between them the three months of the communication, even if timely filled, may reduce any control patent term selptations. Set 37 CPR 1.746(b).  Status  1) □ Responsive to communication(s) filled on Q4 May 2005.  2a) □ This action is FINAL.  2b) □ This action is FINAL.  2b) □ This action is FINAL.  2b) □ This action is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) □ Claim(s) 5-7 and 13-19 is/are pending in the application.  4a) Of the above claim(s)			FRANKIE	L. STINSON	1746						
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1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 5-7, 13 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tsukamoto et al. (U. S. Pat. No, 6,218,650) in view of either Ueda et al. (U. S. Pat. No. 6,040,564) or Takahashi et al. (U. S. Pat. No. 6,008,482). Re claim 13, Tsukamoto is cited disclosing high frequency heating apparatus comprising a high frequency generating part (36) an evaporating dish (see col. 11, lines 44-57) and a control part (typical) that differs from the claim only in the recitation of the pumping means. Takahashi (as at 7, see fig. 20) and Ueda (as at 20) disclose the pump. It therefore would have been obvious to one having ordinary skill in the art to modify the device of Tsukamoto, to include a pump as taught by either Takahashi or Ueda, for the purpose of automatically providing water for evaporating. Re claim 5, Tsukamoto discloses the fan. Re claim 6 and 7, Ueda and Takahashi disclose the tank. Re claim 17, Tsukamoto the use of a detergent.
- 3. Claims 14-16 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 4. Claims 18 and 19 are allowed.
- 5. Applicant's arguments with respect to the pending claims have been considered but are most in view of the new ground(s) of rejection.

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6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to FRANKIE L. STINSON whose telephone number is (571) 272-1308. The examiner can normally be reached on M-F from 5:30 am to 2:00 pm and some Saturdays from approximately 5:30 am to 11:30 am.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Barr, can be reached on (571) 272-1700. The fax phone number for the organization where this application or proceeding is assigned is 571-272-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

fls

FRANKIE L. STINSON
Primary Examiner
GROUP ART UNIT 1746